

ABSTRACT

An image forming apparatus or toner cartridge component thereof uses a bias voltage contact device that fits into an electrobrushing which transmits the electrical contact has been invented.

5 Thus, now a bushing can also act as an electrical contact and thereby a spring is not a requirement. The cylindrical bias voltage contact fits into a developer roller and has a smaller portion that is also cylindrical and fits into an electrobrushing. The electrobrushing is contacted electrically to the power supply of the image forming apparatus. The cylindrical bias voltage contact may have a cylindrical portion that fits into the developer roller by press fit with the

10 new feature where the cylindrical portion has more than one diameter for obtaining a better press fit.